# SOUTH PRODUCTION NOTES

Feb 10, 2016 11-7 Shift Notes

## **BASF EMPLOYEES**

75 Last Recordable 142 Last Lost time

SAFETY Notes: Check the walkways for ice and treat with icemelt. Need to remind operators that Styrene material on line #2 can't be washed down the drain. Building 31 sump currently shut off. We had a false alarm on the fire system in bldg 16. System status is currently displaying "not normal" – WOW.

Title V Notes: <u>Trimer</u> – tank 2 ORP probes were worked on Friday – keep an eye on them. The chem tank ORP probe still isn't reading correctly.

<u>CTO</u> – CTO is running but the valve still needs to be fixed. Keep an eye on the system. #3 is currently running to CTO.

<u>F-1 Scrubber</u> – Continue sampling of scrubber and sump in building 31. Sump was sent to WWTP on afternoon shift.

## #1 MED / D 1780: Priority #1

We are not going to run until the load cell is fixed. Possibly sometime Wednesday. We are switching #3 line to D1780. This is a very high priority as it is going to be supplying the Old Pfaudler and #6 calciner.

When we start do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed.

## #1 RC / D 1780:

Hopper is empty and cleanup can start. Andrea sent out sheet. Screener has been updated in the MOD.

Feed in batch order and fill out calciner feed sheets.

# **#2 MED line / Styrene: Priority #2**

On hold until dayshift per Justin.

There are drums of wet mix. There are also several drums of material that will need to be refed through the dryer – do not feed this material until instructed to. Need to remind operators that Styrene material can't be washed down the drain. The new mixer plows should be in the week of the 2/29.

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# #2 RC/ Styrene:

Continue to feed new material so Justin can have samples in the morning. Continue to keep an eye on the liners in the bags; have had few instances where it falls in. The Floor CRT will need to take a sample out of the F1 scrubber and the sump in building 31 to wastewater. Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

Need to remind operators that Styrene material can't be washed down the drain. The new mixer plows should be in the week of the 2/29.

## #3 MED line / D-1780:

Continue to make batches of D 1780.

Make sure we are greasing end seals.

Please keep a close eye on the ammonia and nitric additions.

## #3 RC / D 1780:

Will need to set up discharge for D 1780. Calciner is up to temp and feed can be started once we have a sufficient amount of material built up. We need to set aside the first 100 # for engineer inspection.

Feed in batch order and fill out calciner feed sheets.

# #4 RC / D-0222 Cleaning:

The oversize screen has been changed and we started refeeding all the material that has been made so far. Bill said to keep the temp at set point and remake everything starting back at SS# 1. The side of the bag has been labeled on all the material that needs to be refired.

Keep an eye on the samples and amount of fines coming off the calciner.

## #5 RC / Catoxid:

Continue feeding. We need to make sure that pallets of Catoxid are clean after they are full. We cannot send them out dirty.

We will need to look at the DC every hour for the readings sheet.

DC gauges are working at the dust collectors. For some reason the control room screens are not reading correctly. Kirk has been notified.

Do NOT fill hopper all the way up due to blowdowns turning on and overflowing the hopper. It should not be filled past 2ish feet below the top to allow room for blowdowns.

2 bags of wet material to wait for engineering – don't feed now.

Continue to monitor 5A after filter. The log sheet is in the 2<sup>nd</sup> floor MCC room bldg 11 - needs to be filled out every 2 hrs.

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# #6 RC & Dryer / D-0761:

Continue with cleanup. Screener needs to be changed over. The fines screen has been cleaned, but is stained with Styrene.

There is a check weigh scale located in the middle of building 27. Please check weigh all drums.

## West Pfaudler / D- 0222:

On hold until issue with National Dryer is resolved.

Only lot 187/188 is OK to use. Do not use any other lots.

Keep an eye on tank 7, See email about using the auto steam valve working on one of the stations in the control room.

## East Pfaudler/ D-0761:

MOD is in control room. Lid has been replaced and cleanup is finished.

## 6 Tank: Tank empty

Valve fixed. There was a screen and band clamp in the valve.

#### 7 Tank: D-0222 Solution

Maintain tank at 50 deg. Will need to monitor and adjust steam. Auto valve is supposed to be working on the computer #868 only. See email on CRT desk.

# National Dryer / D-0222:

On hold while contamination issue is investigated.

# PK Blender / Catoxid:

Continue making batches. Had to work on getting DC back in range on 2<sup>nd</sup> shift; pressure was too low after putting in the new bags.

Watch DC closely. We have added a row of bags and replaced some of the other bags. Need to ensure that the DC is in range before starting.

Level indicator is working on Chrome tank.

Need to make sure that the building is being cleaned up!

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. DC gauge has been added to Wonderware and has been moved over to near the weigh tank. Gauge should be set at 3.5 and 4.25.

# Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was remove and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

# Tower 3 / Cu-0860:

Tower loaded.

## Tower 6 / Cu-0860

Tower empty.

#### North Screener /Cu-1155:

Screener is set up for Cu-1155.

#### South Screener /Cu 0860:

Screening was done on 2<sup>nd</sup> shift. Do not run on midnights because operators need training first. Can start back up on 1<sup>st</sup> shift around 9am when Kristen is available to train.

# #2662 (west) Pill Machine /

Back together and holding.

# #2664 (east) Pill Machine /

Back together and holding.

#### TK #2 / Zr-0404:

Out of material for now. Just unloading. Two bags of lot 71 that are over by the lab are still not in pass.

When we are done feeding the current lot we will stop feeding until more pills can be made.

## TK #4 / Cu-2508:

Had trouble getting kiln light on 2<sup>nd</sup> shift. Got it lit late in the shift and we need to work on bringing it up to temp. Plan on starting to load on Wednseday afternoon.

We need to start rescreening the 3 bags of Cu-2508 next to the screener per Bill's email.

Need to inspect area before calling EHS to inspect and deregulate.

# Harrop Kiln / Al-4196:

Waiting on parts for the regulators. Eliott may need to finish the burner tuning. Saggers have been switched out and are ready for next run.

# Building 27 Belt Filter / Cu-6081:

DL Page completed their work on the dryer chamber. Holding for more material/start up orders. We have switched to 188 lined super sacks. These will need cardboard sleeves around them.

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